

made therein without departing from the spirit and scope thereof. Therefore, the scope of the invention should be understood with reference to the following claims.

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**CLAIMS**

What is claimed is:

1. A method for establishing a terminal server connection with a terminal server using a web browser executing at a client station, the method comprising:
  - a. the browser generating a request at the client station by specifying a URL in response to a user input, the user input corresponding to the terminal server connection, the URL having a first set of parameters necessary to complete the terminal server connection;
  - b. receiving web page data corresponding to the specified URL, the web page data including a second set of parameters necessary to complete the terminal server connection; and
  - c. establishing the connection with the terminal server using the first and second set of parameters.

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2. The method of claim 1 wherein the browser request conforms to TCP/IP protocols.
3. The method of claim 2 wherein the browser request conforms to http protocols.
- 5 4. The method of claim 1 wherein the parameters include an identifier identifying the terminal server.
5. The method of claim 4 wherein the parameters include an identifier identifying an application residing on the terminal server.
6. The method of claim 5 wherein the web page data includes embedded software functionality for establishing a connection with the terminal server.
7. The method of claim 6 wherein the software functionality comprises ActiveX controls.
8. A client computer, the client computer generating requests to a server computer, the client computer comprising:
- a. a processor and associated memory;
  - b. a browser software component comprising
- 20 instructions residing in the memory capable of being executed by the processor, where, upon execution of the browser software component, the client generates a request to the server for a web

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page in response to a user input, the web page having a corresponding URL, the URL having parameters necessary to complete a terminal server connection; and

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c. a connection software component comprising instructions residing in the memory capable of being executed by the processor, where, upon execution of the connection software component, a connection with the terminal server is established using the parameters.

9. The client computer of claim 8 wherein the browser incorporates TCP/IP functionality.
10. The client computer of claim 9 wherein the browser incorporates http functionality.
11. The client computer of claim 8 wherein the parameters include an identifier identifying the terminal server.
12. The client computer of claim 11 wherein the parameters include an identifier identifying an application residing on the terminal server.
13. The client computer of claim 12 wherein the web page is associated with software functionality for facilitating the establishment of a connection with

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the terminal server and wherein the client also comprises a software component for executing said software functionality.

14. The client computer of claim 13 wherein the software  
5 functionality comprises ActiveX controls.

15. A server computer, the server computer generating responses in response to requests from a client computer, the server computer comprising:

- a. a processor and associated memory;
- b. a web software component comprising instructions residing in the memory capable of being executed by the processor, where, upon execution of the web server software component, the server generates a response to a request for web page data stored on the server computer received from the client computer, the request including a URL corresponding to the web page data, the URL including terminal server connection parameters; and
- c. a parameter determination component comprising  
20 instructions residing in the memory capable of being executed by the processor, where, upon execution of the parameter determination component, the server computer uses the terminal server

connection parameters to generate a complete set of parameters required to establish a terminal server connection.

16. The server computer of claim 15 wherein the parameters include an identifier identifying the terminal server.
17. The server computer of claim 16 wherein the parameters include an identifier identifying an application residing on the terminal server.
18. The server of claim 17 wherein the web page stored on the server computer is associated with a file resource comprising software for establishing a connection with a terminal server, such that when the web page is served to the client computer the file resource is also served.
19. The server computer of claim 18 wherein the software functionality comprises ActiveX software.
20. A computer-readable medium having computer-executable instructions for performing instructions comprising:
- a. generating a request at a client station by specifying a URL in response to a user input, the user input corresponding to a desired terminal server connection, the URL having a first set of parameters

- necessary to complete the terminal server connection;
- b. processing data corresponding to the specified URL  
in response to receipt of said data corresponding  
to the specified URL, the data including a second  
set of parameters necessary to complete the  
terminal server connection; and
- c. establishing the connection with the terminal  
server using the first and second set of  
parameters.

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